

- 2 ● Maths Prim. 4 – First Term

- 7** $13 + 0 = 13$, is the Property.
- (a) Associative. (b) Commutative.
(c) Additive Identity. (d) None of the above.
- 8** $423 \text{ cm} = \dots\dots\dots$.
- (a) 23 m, 4 cm. (b) 42 m, 3 cm.
(c) 4 m, 23 cm. (d) 3 m, 42 cm.
- 9** Which digit can be placed in the bubble to make the mathematical expression correct?
- $6,201,351 > 6,20 \text{ } \text{ } ,351$
- (a) 0 (b) 1
(c) 2 (d) 3
- 10** Which of the following is a **digit**?
- (a) 10 (b) 9
(c) Three thousands and five. (d) 3,214,470
- 11** 13 liters and 30 ml = ml.
- (a) 1,330 (b) 13,030
(c) 43 (d) 3,013
- 12** The number 1 milliard, 235 million, and 127 in **Standard Form** =
- (a) 1,235,000,127 (b) 1,235,127
(c) 1,272,351 (d) 1,235,127,000
- 13** Round 6,749,001,551 to the nearest **Milliard** =
- (a) 6,000,000,000 (b) 7,000,000,000
(c) 6,700,000,000 (d) 8,000,000,000

- 19** Which of the following statements is correct?
- (a) $4,646 < 4,466$ (b) $4,646 > 4,664$
 (c) $4,664 > 4,646$ (d) $4,646 = 4,664$
- 20** Which of the following is the correct **ascending** order:
- (a) 573 , 580 , 735 , 757 (b) 735 , 508 , 573 , 757
 (c) 4735 , 757 , 573 , 580 (d) 757 , 735 , 580 , 573
- 21** The ascending order of the following numbers:
- 1- $6 \times 100000 + 4 \times 10000 + 5 \times 1000 + 3 \times 100 + 1 \times 1$
 2- six hundred and fifty three thousand, three hundred.
 3- 604302
 4- Five hundred and eighty eight thousand three hundred and ten.
- (a) 1, 3, 2, 4 (b) 4, 3, 2, 1
 (c) 4, 2, 1, 3 (d) 4, 1, 3, 2
- 22** Rounding the number 34089 to the nearest ten-thousand is:
- (a) 34,000 (b) 34,090
 (c) 30,000 (d) 35,000
- 23** The expression that expresses the correct approximation:
- (a) 3,100 is rounding 3,191 to the nearest hundred.
 (b) 210 is rounding 201 to the nearest ten.
 (c) 4,000 is rounding 3,535 to the nearest thousand.
 (d) 6,000,000 is rounding 5,006,666 to the nearest million.
- 24** The correct strategy to find the result of $122 - 49$ is (using mental computation):
- (a) Find the result of $122 - 50$, then subtract 1.
 (b) Find the result of $122 - 50$, then add 1.
 (c) Find the result of $122 - 40$, then add 9.
 (d) Find the result of $120 - 49$, then subtract 2.

25 Subtract: $613 - 247 = \dots\dots\dots$

- a** 567 **b** 434
c 366 **d** 807

26 Maryam bought a novel containing 316 pages, of which she read 129 pages. Which of the following Bar Representation represents the remaining pages:

a

129	
316	?

b

?	
129	316

c

316	
129	?

d

?	
316	129

27 Which of the following sentences expresses a correct relationship between the units of mass:

- a** 1 gram = 1000 kilograms. **b** 1 kilogram = 1000 tons.
c 1 gram = 1000 tons. **d** 1 tons = 1000 kilogram.

28 Using the relationship between units of length; choose the correct answer to complete the following table:

Km	Meter	Centimeter
60	60000	?

- a** 600 **b** 6,000
c 60,000 **d** 6,000,000

29 Adel spends 6 hours at school. If we want to calculate Adel's school day in minutes, we:

- a** add 6 to 60 **b** add 6 to 24
c multiply 6 by 60 **d** multiply 6 by 24

30 Seif wrote the number 3,562,781.

Marwa wrote the number 23,482,513.

Why is the value of the 5 in Seif's number different than the value of the digit 5 in Marwa's number?

- a** The digits to the left of each 5 are different.
- b** The place values of each 5 are different.
- c** The digits to the right of each 5 are different.
- d** The total number of digits in each number are different.

31 Which is the **Standard Form** of "Eighteen million, six hundred five thousand".

- a** 1,860,500
- b** 81,605,000
- c** 1,860,5
- d** 18,650,000

32 Which expression is the **Expanded Form** of 10,005,007?

- a** $10,000,000 + 5,000 + 7$
- b** $10,000 + 5,000 + 7$
- c** $1,000 + 500 + 7$
- d** $1,000,000 + 500 + 7$

33 Town A's library has three hundred sixty-two thousand, twenty-one books. Town B's library has three hundred twenty-six thousand, one hundred two books. Which choice below correctly compares the number of books in both towns' libraries?

- a** $362,021 < 326,102$
- b** $326,102 = 362,021$
- c** $362,021 > 326,102$
- d** $326,102 > 362,021$

34 Which answer represents rounding 32,582,346 to the nearest million?

- a** 30,000,000
- b** 32,600,000
- c** 32,000,000
- d** 33,000,000

35 Which equation would be best to include in an explanation of the Commutative Property of Addition?

- a** $8 + 0 = 8$
- b** $7 + 8 = 8 + 7$
- c** $3 + 18 = 3 + 11 + 7$
- d** $5 + 8 = 3 + 10$

- 36** Hayam writes $22 - (10 + 1) = (22 - 10) + 1$. Is the statement true? Choose the answer below that also includes the best explanation.
- a** Yes, because the Associative Property applies to subtraction.
 - b** Yes, because the Commutative Property applies to subtraction.
 - c** No, because the Associative Property does not apply to subtraction.
 - d** No, because the Commutative Property does not apply to subtraction.

- 37** Farid begins solving a subtraction problem. What is his next step? Choose the best answer.

$$\begin{array}{r} 737 \\ - 484 \\ \hline 3 \end{array}$$

- a** Subtract 8 from 3 in the Tens place.
 - b** Add 3 and 8 in the Tens place.
 - c** Regroup the Tens place and add 8 and 13.
 - d** Regroup the Tens place and subtract 8 from 13.
- 38** Which choice shows how you could correctly use rounding to estimate a reasonable answer for the problem $816 - 257$?
- a** $810 - 260 = 550$
 - b** $820 - 260 = 560$
 - c** $800 - 250 = 550$
 - d** $820 - 250 = 570$
- 39** A local bakery sold 1,232 zalabya in one day. If they sold 876 zalabya in the morning, how many were sold during the rest of the day?
- a** 356
 - b** 520
 - c** 1,588
 - d** 2,108
- 40** The Suez Canal extends from Port Said to the city of Suez and is 193,120 meters long. If a boat travels 38,620 meters each day for 5 days, how many more meters will it need to travel to reach the end of the canal?
- a** 5 meters.
 - b** 20 meters.
 - c** 154,500 meters.
 - d** 385,220 meters.

41 Which sentence best explains the relationship between a meter and a kilometer?

- a** A kilometer is equal to 100 meters.
- b** A kilometer is equal to 1,000 meters.
- c** A meter is equal to 1,000 kilometers.
- d** A meter is equal to 100 kilometers.

42 A bucket holds 6 liters of water. To find the number of milliliters the bucket holds, a student could 1,000 because each liter equals 1,000 milliliters.

- a** add 6 and.
- b** subtract 6 from.
- c** multiply 6 by.
- d** divide 6 by.

43 A wall is 16 meters long. It is split equally into 8 sections. How many centimeters long is each section?

- a** 2,000 centimeters.
- b** 2 centimeters.
- c** 20 centimeters.
- d** 200 centimeters.

44 There are 4 bicycles on a road, and 14 times as many cars as bicycles. How many cars are on the road?

- a** 46
- b** 14
- c** 56
- d** 18

45 Which comparison is correct?

- a** 9 is 4 times greater than 27.
- b** 72 is 8 times less than 9.
- c** 18 is two times greater than 9.
- d** 45 is 5 times greater than 10.

Second: Complete:




















- 1 Estimate 476,651 by **Front-end Estimation** =
- 2 4 minutes and 20 seconds = seconds.
- 3 The Value of the digit 6 in 61,230,478
- 4 $284,615 - 106,392 =$
- 5 The **Standard Form** of the numeral: Three million, two hundred and fourteen thousand, and nine hundred thirty-six is
- 6 35 Kg and 86 g = g.
- 7 $91,024 + 32,549 =$
- 8 The number is 10 times **greater than** the number one hundred thousand.
- 9 In the opposite Bar Model, the value of b =

b	
9,901	1,000
- 10 The Place Value of the digit 2 in the numeral (2 Ones, 5 Tens) $\times 100$ is
- 11 500 Tens =
- 12 The **greatest** number formed from the digits 2, 0, 5, 3 is
- 13 The **Decomposed Form** of the numeral 601,207 is
- 14 In the corresponding Bar Model: the value of the unknown C =

7620	
C	4310
- 15 If $853 - A = 751$,
the value of A =
- 16 In the equation $125 + A = 300$, then A =
- 17 The value of the symbol H in the equation $H - 1,590 = 3,410$ is
- 18 In the equation $G + 710 = 930$, the value of G is
- 19 $3,000 - B = 2,000$, then the value of B =
- 20 $C - 2,348 = 5,053$, then C =
- 21 650 mm = cm.

- 22 8 meters, 45 cm cm.
- 23 5 m = cm.
- 24 9,000 mm = cm.
- 25 m = 350 dm.
- 26 27 km, 55 m = m.
- 27 9 kg - 3,420 gm = gm.
- 28 A box has a mass of 5 kg and 700 g, then its mass in grams =
- 29 A jug of 10 liters of water. How many milliliters does it have?
- 30 If Ahmed had 100 pounds, and the sum of what he and what his friend had was 350 pounds, then the number of pounds with his friend =
- 31 Iman read 96 pages of a book in the first week, 153 in the second week, and 35 pages remained. The number of pages in the book =
- 32 The **place value** of the digit 3 in the number 23,174,265 is
- 33 = 450 + 126,000 + 70,000,000
- 34 20 Tens =
- 35 The **Standard Form** of the number: four hundred and nine is
- 36 Write in the **Standard Form** the number: 34 million, 97 thousand:
- 37 The number 543,186, approximated to the nearest thousand is
- 38 The number 163,518,943 to the nearest million is
- 39 The Additive Identify Element is
- 40 Subtract: 4,625,269 - 1,000,000.
- 41 A week, and two days = days.
- 42 3 hours = minutes.
- 43 96 hours = days.
- 44 A garden in the shape of a square whose sides are 10 meters, then its perimeter = meter.

 **Third: Put (✓) for the right answer and (X) for the wrong answer:**

-  1 $6,514 < 1+20+400+30,000$. ()
-  2 To convert 50 millimeters in centimeters, we multiply by 10. ()
-  3 2 dm, 6 mm < 206 mm. ()
-  4 1 dm = 10 cm. ()
-  5 $(5 \times 1) + (8 \times 1,000) + (4 \times 10,000) + (1 \times 10,000) = 1,485$. ()
-  6 2 days = 48 hours. ()
-  7 800 thousands = 8 millions. ()
-  8 7 weeks and 3 days = 52 days. ()
-  9 The capacity of a lemon juice bottle is 2 liters, if we want to distribute the juice in small cups, each having a capacity of 200 ml, then the number of cups equals 10. ()
-  10 To convert 50 millimeters in centimeter, we multiply by 10. ()
-  11 The **Standard Form** of the number: 625 million, 438 thousand, 200 is 625,438,200. ()
-  12 The one-millionth digit in the number 819,408,376 equals 1. ()
-  13 The **place value** of the number 5 in the number: 9,008,527,314 is hundreds of thousands. ()
-  14 The **value** of the number 3 in the number 125,350,479 equals 300,000. ()
-  15 On milliard is the smallest 10-digit-number. ()
-  16 The **smallest** number that can be formed using the numbers 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 is 1,203,456,789. ()
-  17 (3 Tens and 9 Ones) = 10 x 390. ()
-  18 The number that is 100 times the number 45 is 4,500. ()
-  19 300 one hundred equals 3,000. ()

- 20** The **Word Form** of the number $800,000 + 50,000 + 30 + 9$ is eight hundred fifty thousand, thirty-nine. ()
- 21** The **Decomposed Form** of the number: nine million, four hundred and forty thousand, two hundred and twenty is:
 $(9 \times 1,000,000) + (4 \times 100,000) + (4 \times 10,000) + (2 \times 1000) + (2 \times 10)$. ()
- 22** $500,000 + 40,000 + 3,000 + 10 + 5 >$ five hundred and forty three thousand, fifteen. ()
- 23** Rounding the number: 8,532 to the nearest 1,000 is approximately 8,000. ()
- 24** The property $395 + 0 = 395$ is called **Additive Identity Property**. ()
- 25** The subtraction is a Commutative process. ()
- 26** In the equation: $4,914 + a = 7,593$, the value of the unknown a is 2,689. ()
- 27** 80 meters, 90 centimeters = 8,900 centimeters. ()
- 28** 4 kilograms, 250 grams = 4,250 grams. ()
- 29** 9 liters, 350 milliliters = 9,350 milliliters. ()

Fourth: Match:

1	The Additive Identity is	a	1
2	$4,000 - 3,999 = \dots\dots\dots$	b	0
3	$2,500,000 < \dots\dots\dots$	c	2
4	$(4 \text{ Hundreds}, 2 \text{ Tens}) \times 10 = \dots\dots\dots$	a	420
5	5 weeks = days.	b	4,200
6	5 minutes = seconds.	c	4,200,000
7	The value of the digit 5 in the numeral 4,12 5 ,081 is	a	120
8	15 kg = g.	b	300
		c	35
		a	50,000
		b	5,000
		c	15,000

Match each paragraph of (a) with its appropriate answer in (b):

	A	B
1	The value of the digit 7 in the number 2 7 0,150,081 is	28
2	$342,000 + 358,000 = \dots\dots\dots$	70,000
3	The number that is 7 times of the number 4 is	700,000
4	Maha saves 10 pounds of her expenses every day. How much does she save per week?	70,000,000
5	700 hundreds =	70

A

B

1

173 million, 904 thousand, 562

800 Hundreds

2

37 kg, 98 g = g

908,000

3

80,000

522,000

4

(9 Thousands, 8 Tens) x 100

37,098

5

Aya wants to round the number 521,789 to the nearest thousand, the answer would be.....

173,904,562

A

B

1

600000 + 5000 + 212

650,021,000

2

7 liters, 150 milliliters -
780 milliliters = milliliters

120

3

The Standard Form of the number:
(six hundred fifty million and
twenty-one thousand)

605,212

4

A school with 300 students in the fourth grade of primary school, if the number of boys is 180, then the number of girls = girls.

6,370

- | | A | B | | | | |
|-----|--|---------------------|--|-----|---|----------|
| 1 | The number is equal to 10 times the number 750. | 490 | | | | |
| 2 | In the opposite Bar Model, <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td colspan="2">750</td></tr><tr><td>260</td><td>b</td></tr></table> the value of b is | 750 | | 260 | b | Hundreds |
| 750 | | | | | | |
| 260 | b | | | | | |
| 3 | The place value of the number 6 in the number 600,000 is | 100,000 | | | | |
| 4 | A beehive contains 102,635 bees, the number of bees to the nearest tens of thousands is | 7,500 | | | | |
| 5 | The place value that is equal to 100 times the number 3 in the Ones place is the | Hundred - thousands | | | | |

- | | A | B |
|---|---|-----------|
| 1 | Hana says that 5,000 hundred is equal to | 4,000 |
| 2 | The largest number formed from the digits (4, 3, 9, 5, 2) is | 500,000 |
| 3 | Mona drank 4 liters of water, the amount she drank in milliliters is equal to | 95,432 |
| 4 | The number $8,675 \approx 9,000$ is rounded to the nearest | Thousands |

A

B

1

The number 25 million
= thousands.

6,454

2

A player runs 1,537 meters, so the
distance he travels to the nearest
hundred is meter.

25,000

3

..... g = 6 kg, 454 g.

1,500

4

An hour and a quarter of an hour
equals minutes.

75

Fifth: Essay questions:

1

In the number 888,888, what is the place value of the digit 8 if its value equals 10 times greater than the value of the digit 8 in the Ten-thousands place?

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.....

.....

2

Create a number in the Millions that is greater than ($>$) 178,462,490.

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3

The country has provided a vaccination against the Corona virus. In the first stage, 1,653,465 people were vaccinated and 3,312,447 were vaccinated in the second stage. What is the total number of people vaccinated in both stages?

.....

.....

- 4 List the following lengths in an **ascending** order:

8 m , 8,000 cm , 8 km , 8 mm

The ascending order is: , , ,

- 5 The population of Matrouh Governorate is **517,901** people, and the population of South Sinai Governorate is **112, 211**, then what is the difference between the population of Matrouh Governorate and the population of South Sinai Governorate?

.....
.....

- 6 Samir and Mohamed participated in a project. Samir paid **342,650** pounds. If the cost of the project is **668,500** pounds, how much is Mohamed paying?

.....
.....

- 7 List the following numerals in a **descending** order:

900 Thousands, 9 Millions, 5 Millions and 7 hundred thousands, 550,223

The descending order is: , , ,

- 8 Hosam has **1,200** minutes in the charge of his calls to the mobile phone, if Hosam consumes **700** minutes of it, how many minutes are left?

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.....

- 9 How many times is the value of the digit in the Hundred-thousands place compared to its value in the Hundreds place?

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- 10** A candy box contains 15 pieces. The number of candy pieces in 10 similar boxes is 1,200 pieces. Do you agree or disagree? Show your answer using a suitable strategy.

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- 11** An ant works from 8:06 am to 11:23 am, how long does the ant work?

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- 12** Basma bought a two-liters bottle of milk. She drank 1,200 milliliters from the bottle. How many milliliters of milk are left?

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.....

- 13** A furniture factory produced 5,437 salon rooms in the first year. If the factory production decreased in the second year by 675 salon rooms, how many salon rooms did the factory produce in the second year?

.....

.....

- 14** A road of 675 km length. If a train traveled a distance of 239 km from this road. What is the remaining distance of the road?

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.....

- 15** Aya bought potatoes with a mass of 3 kg and 920 grams, and she bought onions which has a mass of 1,075 grams less than the potatoes. What is the mass of onions in grams?

.....

.....

- 16** The fuel tank in the car was filled with 35 liters of gasoline, and at the end of the day 15 liters of fuel remained in the tank. How much fuel did the car consume for that day in liters?

.....

.....

- 17** There are 20,000 ants in the colony. If 1,500 ants went out to find food, how many ants did not leave the colony?

.....

.....

- 18** Hana read 6 pages in a week, and Sahar read three times as much as Hana in the same week. Write the equation that expresses the number of pages that Sahar has read.

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- 19** Tank (A) holds 678,500 liters of water, and another tank (B) holds 905,867 liters of water. How many liters of water does tank (A) decreased from tank (B)?

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- 20** In the number, 4,772 explain how the value of the digit 7 changed when it moved from the Tens place to the Hundreds place?

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- 21** A bridge of ants consists of 142 ants, and another bridge consists of 165 ants. How many ants are there in the two bridges together?

.....

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First: Choose the correct answer:

- 1 b
- 2 c
- 3 a
- 4 a
- 5 b
- 6 c
- 7 c
- 8 c
- 9 a
- 10 b
- 11 b
- 12 a
- 13 b
- 14 d
- 15 b
- 16 b
- 17 c
- 18 d
- 19 c
- 20 a
- 21 b
- 22 c
- 23 c
- 24 b
- 25 c
- 26 c
- 27 d
- 28 d
- 29 c
- 30 b
- 31 b
- 32 a
- 33 c
- 34 d
- 35 b
- 36 c
- 37 d
- 38 b
- 39 a
- 40 b
- 41 b
- 42 c
- 43 d
- 44 c
- 45 c

Second: Complete:

- 1 400,000
- 2 260
- 3 60,000,000
- 4 178,223
- 5 3,214,936
- 6 35,086
- 7 123,573
- 8 One million.
- 9 10,901
- 10 Hundreds.
- 11 5,000
- 12 5,320
- 13 $(1 \times 7) + (100 \times 2) + (1,000 \times 1) + (100,000 \times 6)$.
- 14 3,310
- 15 102
- 16 175
- 17 5,000
- 18 220
- 19 1,000
- 20 7,401
- 21 65
- 22 845
- 23 500
- 24 900
- 25 35
- 26 2,7055
- 27 5,580
- 28 5,700
- 29 10,000
- 30 250
- 31 284
- 32 Million
- 33 70,126,450

- 34 200 35 409
 36 34,097,000 37 543,000
 38 164,000,000 39 Zero.
 40 3,625,269 41 9
 42 180 43 4
 44 40

Third: Put (✓) for the right answer and (X) for the wrong answer:

- 1 (✓) 2 (X) 3 (X)
 4 (✓) 5 (X) 6 (✓)
 7 (X) 8 (✓) 9 (✓)
 10 (X) 11 (✓) 12 (X)
 13 (✓) 14 (✓) 15 (✓)
 16 (X) 17 (X) 18 (✓)
 19 (X) 20 (✓) 21 (X)
 22 (X) 23 (X) 24 (✓)
 25 (X) 26 (X) 27 (X)
 28 (✓) 29 (✓)

Fourth: Match:

- 1 0 2 1
 3 4,200,000 4 4,200
 5 35 6 300
 7 5,000 8 15,000

Match each paragraph of (a) with its appropriate answer in (b):

- 1 70,000,000 2 700,000
 3 28 4 70

5 70,000

- 1 173,904,562 2 37,098

3 800 hundreds.

- 4 908,000 5 522,000

- 1 605,212 2 6,370

- 3 650,021,000 4 120

- 1 7,500 2 490

3 Hundred thousands.

- 4 100,000 5 Hundred.

- 1 500,000 2 95,432
3 4,000 4 Thousand.

- 1 25,000 2 1,500
3 6,454 4 75

Fifth: Essay questions:

- 1 Hundred-thousands.
2 179,462,490
(There are other answers).
3 The total number of people vaccinated in both stages is:
 $1,653,465 + 3,312,447 = 4,965,912$ people.
4 The ascending order : 8 mm , 8 m , 8,000 cm , 8 km.
5 The difference between the population of Matrouh Governorate and the population of South Sinai Governorate is:
 $517,901 = 112,211 - 405,690$ people.
6 Mohamed is paying = $668,500 - 342,650 = 325,850$ pounds.

- 7 The descending order:
9 millions, 5 million and 7 hundred thousands, 900 thousand, 550,233
8 Number of the remaining minutes = $1,200 - 700 = 500$
9 1,000 times.
10 I don't agree because:
Number of candy pieces in 10 boxes = $10 \times 15 = 150$
11 The ant works: $11:23 - 8:06 = 3:17$
12 The remaining = $2,000 - 1,200 = 800$ milliliters.
13 Production of the factory in the second year = $5,437 - 675 = 4,762$
14 The remaining distance = $675 - 239 = 436$ km.
15 Mass of potatoes = $3,000 + 920 = 3,920$ gm.
Mass of onions = $3,920 - 1,075 = 2,845$ gm.
16 The consumed fuel = $35 - 15 = 20$ liters.
17 Number of the ant did not leave the colony = $20,000 - 1,500 =$

18,500

- 18** Number of pages that Hanaa read = n .

Number of pages that Sahar read = $3n$.

- 19** The difference =
 $905,867 - 678,500 =$
 $227,367$ liters.

- 20** The digit 7 moved from tens place to hundreds place, So its value changed from 70 to, 700, That means; $70 \times 10 = 700$, The value of a digit in hundreds place is 10 times its value in tens place.

- 21** Number of ants in the two bridges = $142 + 165 = 307$

EL MOTAMYEZ - MATH Questions Bank

REVISION on unit 1 & 2 & 3

QUESTION 01

Choose the correct answer

- 1 The number that is 100 times the number 460 is
 (A) 460,000 (B) 46,000 (C) 4,600 (D) 460
- 2 $4\text{ L} + 4,000\text{ ml} = \dots\dots\text{ ml}$
 (A) 8 (B) 8,000 (C) 4,400 (D) 4,000
- 3 $91,024 + 32,549 = \dots\dots\dots$
 (A) 123,563 (B) 321,547 (C) 123,573 (D) 123,654
- 4 $15\text{ L}, 60\text{ ml} = \dots\dots\dots\text{ml}$
 (A) 75 (B) 15,000 (C) 15,060 (D) 1,560
- 5 $64 + 83 + 76 = (\dots\dots + 76) + \dots\dots\dots$
 (A) 64, 83 (B) 76, 67 (C) 174 (D) 0, 90
- 6 $10\text{ kg} = \dots\dots\dots\text{g}$
 (A) 10,000 (B) 100,000 (C) 1,000 (D) 1
- 7 $m - 6300 = 986$, then $m = \dots\dots\dots$
 (A) 7,286 (B) 5,314 (C) 65,412 (D) 12,014
- 8 $8\text{ m}, 14\text{ dm} = \dots\dots\dots\text{dm}$
 (A) 814 (B) 13 (C) 94 (D) 49
- 9 $452,130 + s = 965,000$, then $s = \dots\dots\dots$
 (A) 5,462,174 (B) 512,870 (C) 1,417,130 (D) 45,120
- 10 The place value of the digit 8 in the number 3846321000 is
 (A) million (B) 100 (C) 10 millions (D) 10,000,000 millions
- 11 $456\text{ cm} = \dots\dots\text{m}, \dots\dots\text{cm}$
 (A) 4 m, 56 cm (B) 45 m, 6 cm (C) 400 m, 56 cm (D)
- 12 $8\text{ weeks}, 6\text{ days} = \dots\dots\dots\text{ Days}$
 (A) 56 (B) 62 (C) 14 (D) 154
- 13 The number 6 billions, 450 millions, 321 in standard form is
 (A) 6,450,000,321 (B) 6,450,321 (C) 6,450,321,000 (D) 450,000,000
- 14 $6500\text{ g} = \dots\dots\dots\text{kg}, \dots\dots\dots\text{g}$
 (A) 65 kg, 0 g (B) 6 kg, 500 g (C) 6 kg, 5 g (D) 80 kg



- 15 Which number could be rounded to 789,000 when rounded to nearest thousands ?
 (A) 789,532 (B) 789,062 (C) 789,830 (D) 788,231
- 16 The suitable mass of a cat is
 (A) 60 kg (B) 5,000 g (C) 5 g (D) 80 kg
- 17 3000000020 in word form is
 (A) three milliards, twenty (B) three billions, twenty thousands (C) 30,000,000 00+20 (D) 300,000,000 +2+0
- 18 $8\text{ L} + 2,000\text{ ml} = \dots\dots\dots\text{L}.$
 (A) 2,008 (B) 10,000 (C) 10 (D) 82
- 19 The additive identity is
 (A) 1 (B) 0 (C) 10 (D) 60
- 20 The capacity of pepci can is 1 litre and 400 ml , then its capacity in millilitre is
 (A) 1,400 (B) 1,040 (C) 1,000 (D) 14,000
- 21 $3,425 + 4,768 = 193 + \dots\dots\dots$
 (A) 8,000 (B) 80 (C) 800 (D) 8
- 22 8 hours = minutes
 (A) 480 (B) 192 (C) 80 (D) 800
- 23 which is a compose to $(6 \times 100,000) + (4 \times 1,000) + (2 \times 10) + (7 \times 1)$?
 (A) 6,421 (B) 604,027 (C) 60,427 (D) 64,0021
- 24 $65,400 - 8,912 = \dots\dots\dots$
 (A) 56,800 (B) 56,412 (C) 56,488 (D) 63,512
- 25 $6 : 30 + 20\text{ min} = \dots\dots\dots$
 (A) 7 hours (B) 6 : 50 (C) 6 : 10 (D) 6
- 26 $46\text{ m} , 6\text{ cm} = \dots\dots\dots\text{cm}.$
 (A) 466 (B) 4606 (C) 4600 (D) 4660
- 27 850 Hundreds = Tens
 (A) 80 (B) 85,000 (C) 8,500 (D) 80,000
- 28 $5 : 12 - 25\text{ min} = \dots\dots\dots$
 (A) 5 : 37 (B) 5 : 13 (C) 4 : 47 (D)
- 29 $90,000 - d = 6,541$, then $d = \dots\dots\dots$
 (A) 83,459 (B) 96,541 (C) 541,200 (D) 90,000
- 30 In the number 5,164,062 the digit 6 in the ten thousands place equal to Times the digit 6 in the tens place .
 (A) 1,000 (B) 100 (C) 10 (D) 10,000



- 31 $8 : 18 + 2 : 52 = \dots\dots\dots$
 (A) 10 : 70 (B) 11 : 10 (C) 6 : 45 (D) 11 hours
- 32 Which number could be rounded to 62,000,000 when rounded to nearest 1,000,000 ?
 (A) 6,061,470,000 (B) 62,703,147 (C) 61,901,478 (D) 6,220,000,000
- 33 3 days and 6 hours = hours
 (A) 78 (B) 9 (C) 72 (D) 70
- 34 $960 + 0 = 960$ is property
 (A) commutative (B) associative (C) identity (D) all of them
- 35 5 L, 400 ml + 4 L, 200 ml =
 (A) 1 L, 200 ml (B) 9 L, 600 ml (C) 9,000 (D) 9,060
- 36 $10 + 5 + 30 = 40 + \dots\dots\dots$
 (A) 5 (B) 10 (C) 15 (D) 20

QUESTION 02

put (✓) or (X)

- 1 the value of the digit 5 in 7,965,123,124 is millions ()
- 2 Amira bought 6 kg of water . ()
- 3 $(6 \times 10,000) + (4 \times 100) + (7 \times 1) = 6047$ ()
- 4 78 weeks , 7 days = 79 weeks ()
- 5 999,999 to the nearest hundred thousand is million ()
- 6 $6 : 06 - 3 : 33 = 3 : 33$ ()
- 7 the smallest 6-different digits number is 123,456 ()
- 8 $10 \text{ L} + 2,456 \text{ ml} = 12 \text{ L} , 456 \text{ ml}$ ()
- 9 the subtraction has commutative property ()
- 10 $1 \text{ L} = 1,000 \text{ ml}$ ()
- 11 $654 - 0 = 0 + 654$ ()
- 12 $2456 \text{ g} = 2,000 \text{ g} + 456 \text{ g}$ ()
- 13 $x + 80 = 100$, then $x = 100 - 80$ ()
- 14 $1 \text{ cm} = 100 \text{ m}$ ()
- 15 $65 - m = 35$, then $m = 30$ ()
- 16 $1 \text{ dm} = 10 \text{ mm}$ ()
- 17 $40 \text{ km} = 4,000 \text{ m}$ ()
- 18 $b - 85 = 23$, then $b = 85 + 23$ ()



- 19 $7 \text{ km} , 7 \text{ m} = 14 \text{ m}$ ()
- 20 $980 - 321 = 321 - 980$ ()
- 21 $45 \text{ kg} , 79 \text{ g} = 4,579 \text{ g}$ ()
- 22 80 hundreds equals 8,000 ()
- 23 $14 \text{ L} - 3,000 \text{ ml} = 11 \text{ L}$ ()
- 24 The number that is 100 times the number 75 is 7,500 ()
- 25 4 days , 24 hours = 5 days ()
- 26 35 millions, 17 thousands, 230 in standard form is 3,517,230 ()
- 27 3 weeks , 6 days = 27 days ()
- 28 The number 699,623 to the nearest thousand is 699,000 ()
- 29 $130 \text{ min} = 12 \text{ hours} , 10 \text{ min}$ ()
- 30 the smallest 6-same digits number is 1,000,000 ()
- 31 the additive identity is 0 ()
- 32 $5,621 + 6,598 = 6,598 + 5,621$ ()
- 33 Million is the smallest number formed from 7 different digits ()

QUESTION 03

complete

- 1 16 days = Weeks , days
- 2 $(3 \times 100,000) + (4 \times 10,000) + (8 \times 100) + (6 \times 1)$ in standard form is
- 3 3 weeks , 5 days =days
- 4 $49,745,554 = \dots\dots\dots$ (Rounded to the nearest millions)
- 5 A water jug holds 5 liters . Then it hold in milliliters
- 6 50,478,00310 in expanded form is
- 7 $23 \text{ L} , 321 \text{ ml} + 2 \text{ L} , 60 \text{ ml} = \dots\dots\dots\text{ml}$
- 8 The smallest number formed from 5 , 0 , 8 , 6 , 9 is
- 9 L = 5,470,000mL
- 10 $685,140 - 57,184 = \dots\dots\dots$
- 11 $8 \text{ kg} , 4 \text{ g} = \dots\dots\dots\text{g}$
- 12 $H = \dots\dots\dots$

7629
H 5300
- 13 The main unit of capacity is
- 14 $854 + 0 = 854$ is using property



- 15 $548 \text{ cm} = \dots 5 \dots \text{m} + \dots \text{cm}$
- 16 $90000 - 520 = \dots$
- 17 $3 \text{ km} = \dots \text{m}$
- 18 $x - 5,472 = 8,400$, then $x = \dots$
- 19 $9,845,122 - \dots = 100,000$
- 20 $18 + 8 + 2 = 18 + \dots = \dots$
- 21 The additive identity is
- 22 $5 \text{ m} , 15 \text{ dm} = \dots \text{dm}$
- 23 $789,542 - m = 36,500$, the value of m is
- 24 $\dots m = 4700 \text{ cm}$
- 25 $A = \dots$

A
6498 3100
- 26 The main unit of mass is
- 27 $100 + 74 + 56 = 100 + (74 + 56)$ is using property
- 28 Hour is a unit of
- 29 $74504687 + 547821 = \dots$
- 30 $6500 \text{ g} = \dots \text{kg} + \dots \text{g}$
- 31 The largest number formed from 5 , 0 , 8 , 6 , 9 is
- 32 $5 \text{ L} , 456 \text{ ml} = \dots \text{ml}$
- 33 Round to the nearest ten thousands $57363200 = \dots$
- 34 $7 \text{ L} - 4000 \text{ ml} = \dots \text{ml}$
- 35 The place value of the digit 5 in the number 4456987144 is
- 36 $2\frac{1}{2} \text{ days} = \dots \text{HR}$
- 37 80 tens =
- 38 $4 : 48 + 34 \text{ min} = \dots$
- 39 Is 10 times one hundred million
- 40 50,000 thousands = Millions
- 41 80 minutes = hours ,minutes
- 42 the word form of 7000850004 is
- 43 $3 : 07 - 40 \text{ min} = \dots$
- 44 The greatest 6 digit number is



- 45 $30,441,085 = 30,400,000$ (Rounded to the nearest.....)
- 46 The value of the digit 0 in the number 684063598 is
- 47 $85 + 457 + 95 = 85 + 95 + 457$ is using property
- 48 $12 + 8 + 4 = (12 +) + 4$
- 49 5 H , 40 min =min

QUESTION 04

compare using (< , = or >)

- | | | | |
|----|--|----------------------|--------------------------------------|
| 1 | 10,000,000 | <input type="text"/> | 9,558,222 |
| 2 | 6 min , 4 sec | <input type="text"/> | 4 min , 6 sec |
| 3 | five hundred seventy thousands, ninety eight | <input type="text"/> | $500,000 + 70,000 + 90 + 8$ |
| 4 | $6,000,000,000 + 200$ | <input type="text"/> | six milliard , two hundred thousands |
| 5 | four hundred fifty two millions, six hundred ninety five | <input type="text"/> | 4,520,003,695 |
| 6 | $6,000,000,000 + 4,000 + 2$ | <input type="text"/> | $6,000,000 + 80,000 + 100$ |
| 7 | milliard | <input type="text"/> | 1,000,000,000 |
| 8 | 6,000 | <input type="text"/> | 600 tens |
| 9 | six hundred fifty thousands | <input type="text"/> | 6,500 hundreds |
| 10 | 4,000 thousands | <input type="text"/> | 4 millions |
| 11 | $965 + 9,999$ | <input type="text"/> | $865 + 78,952$ |
| 12 | $25,649 + 40,515$ | <input type="text"/> | $54,186 + 1,983$ |
| 13 | $290 + 530$ | <input type="text"/> | $732 + 88$ |
| 14 | $71,147 + 7,765$ | <input type="text"/> | 78,912 |
| 15 | $10,000 + 8,000 + 200 + 80 + 7$ | <input type="text"/> | $18,654 - 367$ |
| 16 | 2 | <input type="text"/> | $1,000,000 - 99,999$ |
| 17 | 6,000 g | <input type="text"/> | 60 kg |
| 18 | 1 dm | <input type="text"/> | 10 cm |
| 19 | 7 m | <input type="text"/> | 7,000 ml |
| 20 | decimetre | <input type="text"/> | meter |
| 21 | 6 kg , 89 g | <input type="text"/> | 689 g |



22 84 L , 84 ml

23 23,023 ml

24 72 hours

48 L , 48 ml

23 L , 23 ml

3 days

QUESTION 05

Match

1

(A)		(B)	
1	$2,000 + 60,000 + 477$	A	876,543,211
2	$38,986 - 20,086$	B	602,477
3	$1,000,000,000 - 123456789$	C	$3,508 + 3,692$
4	$9,653 - 2,453$	D	$10,000 + 8,000 + 900$

2

(A)		(B)	
1	800 mm	A	8 L
2	800 cm	B	8 m
3	8,000 ml	C	8 dm
4	8,000 g	D	8 kg

3

(A)		(B)	
1	403 millions, 590 thousands, 548	A	60,000,825,000
2	400,000	B	403,590,548
3	sixty milliard , eight hundred twenty five thousands	C	40 thousands
4	4,000 tens	D	4,000 hundreds

4

(A)		(B)	
1	$(2 \times 10000) + (6 \times 100) + (1 \times 10)$	A	7 milliard , 400 million , 890
2	seventy thousand, four hundred eighty nine	B	$820,000 + 3,000$
3	seven billion, four hundred million, eight hundred ninety	C	20,610
4	823,000	D	$70,000 + 400 + 80 + 9$



QUESTION 06

Answer the following

- 1 A plane's altitude increased by 49732 m . Round to the nearest thousand.
.....
- 2 Mahmoud Elkholy ran 1,431 m yesterday , then he ran 542 m today . Find the total distance and then round it to the nearest ten thousands .
.....
- 3 Adam bought 8 kg of banana and Ahmed ate some of them , the remaining amount was 6,000 g . How many grams did ahmed eat ?
.....
- 4 An ant works from 6 : 50 am to 10 : 58 am . How long does the ant work ?
.....
- 5 The game started at 6 : 46 pm . And lasted for 54 min . What time the game finished ?
.....
- 6 A bridge of ants consists of 692 ants , and another bridge consists of 482 ants . How man ants are there in two bridges together ?
.....
- 7 Esraa has 500 min in the charge of her phone . If she consumes 380 min of it . How many hours are left ?
.....
- 8 Aliaa bought a two litters bottle of milk . She drank 1200 ml from it . How many milk are left ?
.....
- 9 There are 30000 ants in the colony . If 12560 ants went out . How many ants in the colony ?
.....

انتهت الأسئلة مع أطيب الأمنيات بالنجاح والتوفيق



بنك الاسئلة

الصف
الرابع
الابتدائي
٢٠٢٣

التميز

أ/ محمود سعيد

MODEL ANSWERS

Math

على مقررات شهر أكتوبر

BY

MR. MAHMOUD ELKHOULY



El.Motamyez.School

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز ال QR Code
أو من خلال صفحة "التميز - أ/ محمود سعيد".
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EL MOTAMYEZ - MATH Questions Bank

REVISION on unit 1 & 2 & 3

QUESTION 01

Choose the correct answer

- 1 The number that is 100 times the number 460 is
 (A) 460,000 (B) 46,000 (C) 4,600 (D) 460
- 2 4 L + 4,000 ml = ml
 (A) 8 (B) 8,000 (C) 4,400 (D) 4,000
- 3 $91,024 + 32,549 =$
 (A) 123,563 (B) 321,547 (C) 123,573 (D) 123,654
- 4 15 L, 60 ml =ml
 (A) 75 (B) 15,000 (C) 15,060 (D) 1,560
- 5 $64 + 83 + 76 = (\dots + 76) + \dots$
 (A) 64, 83 (B) 76, 67 (C) 174 (D) 0, 90
- 6 10 kg =g
 (A) 10,000 (B) 100,000 (C) 1,000 (D) 1
- 7 $m - 6300 = 986$, then $m =$
 (A) 7,286 (B) 5,314 (C) 65,412 (D) 12,014
- 8 8 m, 14 dm =dm
 (A) 814 (B) 13 (C) 94 (D) 49
- 9 $452,130 + s = 965,000$, then $s =$
 (A) 5,462,174 (B) 512,870 (C) 1,417,130 (D) 45,120
- 10 The place value of the digit 8 in the number 3846321000 is
 (A) million (B) 100 millions (C) 10 millions (D) 10,000,000
- 11 456 cm =m,cm
 (A) 4 m, 56 cm (B) 45 m, 6 cm (C) 400 m, 56 cm (D)
- 12 8 weeks, 6 days = Days
 (A) 56 (B) 62 (C) 14 (D) 154
- 13 The number 6 billions, 450 millions, 321 in standard form is
 (A) 6,450,000,321 (B) 6,450,321 (C) 6,450,321,000 (D) 450,000,000
- 14 6500 g =kg,g
 (A) 65 kg, 0 g (B) 6 kg, 500 g (C) 6 kg, 5 g (D) 80 kg



- 15 Which number could be rounded to 789,000 when rounded to nearest thousands ?
 (A) 789,532 (B) 789,062 (C) 789,830 (D) 788,231
- 16 The suitable mass of a cat is
 (A) 60 kg (B) 5,000 g (C) 5 g (D) 80 kg
- 17 3000000020 in word form is
 (A) three milliards, twenty (B) three billions, twenty thousands (C) 30,000,000 00+20 (D) 300,000,000 +2+0
- 18 8 L + 2,000 ml =L .
 (A) 2,008 (B) 10,000 (C) 10 (D) 82
- 19 The additive identity is
 (A) 1 (B) 0 (C) 10 (D) 60
- 20 The capacity of pepci can is 1 liter and 400 ml , then its capacity in millilitre is
 (A) 1,400 (B) 1,040 (C) 1,000 (D) 14,000
- 21 $3,425 + 4,768 = 193 + \dots\dots\dots$
 (A) 8,000 (B) 80 (C) 800 (D) 8
- 22 8 hours = minutes
 (A) 480 (B) 192 (C) 80 (D) 800
- 23 which is a compose to $(6 \times 100,000) + (4 \times 1,000) + (2 \times 10) + (7 \times 1)$?
 (A) 6,421 (B) 604,027 (C) 60,427 (D) 64,0021
- 24 $65,400 - 8,912 = \dots\dots\dots$
 (A) 56,800 (B) 56,412 (C) 56,488 (D) 63,512
- 25 $6 : 30 + 20 \text{ min} = \dots\dots\dots$
 (A) 7 hours (B) 6 : 50 (C) 6 : 10 (D) 6
- 26 46 m , 6 cm =cm .
 (A) 466 (B) 4606 (C) 4600 (D) 4660
- 27 850 Hundreds = Tens
 (A) 80 (B) 85,000 (C) 8,500 (D) 80,000
- 28 $5 : 12 - 25 \text{ min} = \dots\dots\dots$
 (A) 5 : 37 (B) 5 : 13 (C) 4 : 47 (D)
- 29 $90,000 - d = 6,541$, then d =
 (A) 83,459 (B) 96,541 (C) 541,200 (D) 90,000
- 30 In the number 5,164,062 the digit 6 in the ten thousands place equal to Times the digit 6 in the tens place .
 (A) 1,000 (B) 100 (C) 10 (D) 10,000



- 31 $8 : 18 + 2 : 52 = \dots\dots\dots$
 (A) 10 : 70 (B) 11 : 10 (C) 6 : 45 (D) 11 hours
- 32 Which number could be rounded to 62,000,000 when rounded to nearest 1,000,000 ?
 (A) 6,061,470,000 (B) 62,703,147 (C) 61,901,478 (D) 6,220,000,000
- 33 3 days and 6 hours = hours
 (A) 78 (B) 9 (C) 72 (D) 70
- 34 $960 + 0 = 960$ is property
 (A) commutative (B) associative (C) identity (D) all of them
- 35 5 L, 400 ml + 4 L, 200 ml =
 (A) 1 L, 200 ml (B) 9 L, 600 ml (C) 9,000 (D) 9,060
- 36 $10 + 5 + 30 = 40 + \dots\dots\dots$
 (A) 5 (B) 10 (C) 15 (D) 20

QUESTION 02

put (✓) or (X)

- 1 the value of the digit 5 in 7,965,123,124 is millions
- 2 Amira bought 6 kg of water .
- 3 $(6 \times 10,000) + (4 \times 100) + (7 \times 1) = 6047$
- 4 78 weeks , 7 days = 79 weeks
- 5 999,999 to the nearest hundred thousand is million
- 6 $6 : 06 - 3 : 33 = 3 : 33$
- 7 the smallest 6-different digits number is 123,456
- 8 $10 \text{ L} + 2,456 \text{ ml} = 12 \text{ L} , 456 \text{ ml}$
- 9 the subtraction has commutative property
- 10 $1 \text{ L} = 1,000 \text{ ml}$
- 11 $654 - 0 = 0 + 654$
- 12 $2456 \text{ g} = 2,000 \text{ g} + 456 \text{ g}$
- 13 $x + 80 = 100$, then $x = 100 - 80$
- 14 $1 \text{ cm} = 100 \text{ m}$
- 15 $65 - m = 35$, then $m = 30$
- 16 $1 \text{ dm} = 10 \text{ mm}$
- 17 $40 \text{ km} = 4,000 \text{ m}$



- 18 $b - 85 = 23$, then $b = 85 + 23$ ✓
- 19 $7 \text{ km} , 7 \text{ m} = 14 \text{ m}$ ✗
- 20 $980 - 321 = 321 - 980$ ✗
- 21 $45 \text{ kg} , 79 \text{ g} = 4,579 \text{ g}$ ✗
- 22 80 hundreds equals 8,000 ✓
- 23 $14 \text{ L} - 3,000 \text{ ml} = 11 \text{ L}$ ✓
- 24 The number that is 100 times the number 75 is 7,500 ✓
- 25 4 days , 24 hours = 5 days ✓
- 26 35 millions, 17 thousands, 230 in standard form is 3,517,230 ✗
- 27 3 weeks , 6 days = 27 days ✓
- 28 The number 699,623 to the nearest thousand is 699,000 ✗
- 29 $130 \text{ min} = 12 \text{ hours} , 10 \text{ min}$ ✗
- 30 the smallest 6-same digits number is 1,000,000 ✗
- 31 the additive identity is 0 ✗
- 32 $5,621 + 6,598 = 6,598 + 5,621$ ✓
- 33 Million is the smallest number formed from 7 different digits ✗

QUESTION 03

complete

- 1 16 days =2..... Weeks ,2..... days
($3 \times 100,000$) + ($4 \times 10,000$) + (8×100) + (6×1) in standard form is
- 2340,806.....
- 3 3 weeks , 5 days =26.....days
- 4 $49,745,554 =$ 50,000,000..... (Rounded to the nearest millions)
- 5 A water jug holds 5 liters . Then it hold in milliliters5,000.....
 $50,478,00310$ in expanded form is $50,000,00,000 + 40,000,000 +$
 $7,000,000 + 800,000 + 300 + 10$
- 6 $23 \text{ L} , 321 \text{ ml} + 2 \text{ L} , 60 \text{ ml} =$ 25,381.....ml
- 7 The smallest number formed from 5 , 0 , 8 , 6 , 9 is50,689.....
- 85470..... L = 5,470,000mL
- 9 $685,140 - 57,184 =$ 627,956.....
- 10 $8 \text{ kg} , 4 \text{ g} =$ 8,009.....g
- 11 $H =$ 2,329.....

	7629
H	5300



- 13 The main unit of capacity isliter.....
- 14 $854 + 0 = 854$ is usingidentity..... property
- 15 $548 \text{ cm} = \dots 5 \dots \text{m} + \dots \text{48} \dots \text{cm}$
- 16 $90000 - 520 = \dots \text{89,480} \dots$
- 17 $3 \text{ km} = \dots \text{3,000} \dots \text{m}$
- 18 $x - 5,472 = 8,400$, then $x = \dots \text{13,872} \dots$
- 19 $9,845,122 - \dots \text{9,745,122} \dots = 100,000$
- 20 $18 + 8 + 2 = 18 + \dots \text{10} \dots = \dots \text{28} \dots$
- 21 The additive identity is0.....
- 22 $5 \text{ m} , 15 \text{ dm} = \dots \text{65} \dots \text{dm}$
- 23 $789,542 - m = 36,500$, the value of m is ...753,042.....
- 24 ...47.....m = 4700 cm
- 25 $A = \dots \text{9,598} \dots$
- | A | |
|------|------|
| 6498 | 3100 |
- 26 The main unit of mass isgram.....
- 27 $100 + 74 + 56 = 100 + (74 + 56)$ is usingassociative..... property
- 28 Hour is a unit ofTime.....
- 29 $74504687 + 547821 = \dots \text{75,052,508} \dots$
- 30 $6500 \text{ g} = \dots \text{6} \dots \text{kg} + \dots \text{500} \dots \text{g}$
- 31 The largest number formed from 5 , 0 , 8 , 6 , 9 is98,650.....
- 32 $5 \text{ L} , 456 \text{ ml} = \dots \text{5,456} \dots \text{ml}$
- 33 Round to the nearest ten thousands $57363200 = \dots \text{57,360,000} \dots$
- 34 $7 \text{ L} - 4000 \text{ ml} = \dots \text{3,000} \dots \text{ml}$
- 35 The place value of the digit 5 in the number 4456987144 isten millions.....
- 36 $2\frac{1}{2} \text{ days} = \dots \text{60} \dots \text{HR}$
- 37 80 tens =800.....
- 38 $4 : 48 + 34 \text{ min} = \dots \text{05:22} \dots$
- 391,000,000,000..... Is 10 times one hundred million
- 40 50,000 thousands =50..... Millions
- 41 80 minutes =1..... hours , ...20.....minutes



- 42 the word form of 7000850004 is seven billions , eight hundred fifty thousands , four.....
- 43 $3 : 07 - 40 \text{ min} = \dots\dots$ 02:27.....
- 44 The greatest 6 digit number is 999,999.....
- 45 $30,441,085 = 30,400,000$ (Rounded to the nearest..... hundred thousands or 100,000.....)
- 46 The value of the digit 0 in the number 684063598 is 0.....
- 47 $85 + 457 + 95 = 85 + 95 + 457$ is using commutative property
- 48 $12 + 8 + 4 = (12 + \dots\dots) + 4$
- 49 5 H , 40 min = 340.....min

QUESTION 04

compare using (< , = or >)

- | | | | |
|----|--|---|--------------------------------------|
| 1 | 10,000,000 | > | 9,558,222 |
| 2 | 6 min , 4 sec | > | 4 min , 6 sec |
| 3 | five hundred seventy thousands, ninety eight | = | $500,000 + 70,000 + 90 + 8$ |
| 4 | $6,000,000,000 + 200$ | < | six milliard , two hundred thousands |
| 5 | four hundred fifty two millions, six hundred ninety five | < | 4,520,003,695 |
| 6 | $6,000,000,000 + 4,000 + 2$ | > | $6,000,000 + 80,000 + 100$ |
| 7 | milliard | = | 1,000,000,000 |
| 8 | 6,000 | = | 600 tens |
| 9 | six hundred fifty thousands | = | 6,500 hundreds |
| 10 | 4,000 thousands | = | 4 millions |
| 11 | $965 + 9,999$ | < | $865 + 78,952$ |
| 12 | $25,649 + 40,515$ | < | $54,186 + 1,983$ |
| 13 | $290 + 530$ | = | $732 + 88$ |
| 14 | $71,147 + 7,765$ | = | 78,912 |
| 15 | $10,000 + 8,000 + 200 + 80 + 7$ | = | $18,654 - 367$ |
| 16 | 2 | > | $1,000,000 - 99,999$ |
| 17 | 6,000 g | < | 60 kg |
| 18 | 1 dm | = | 10 cm |
| 19 | 7 m | = | 7,000 ml |



20	decimetre	<	meter
21	6 kg , 89 g	>	689 g
22	84 L , 84 ml	>	48 L , 48 ml
23	23,023 ml	=	23 L , 23 ml
24	72 hours	=	3 days

QUESTION 05

Match

1

(A)		(B)	
1	$2,000 + 60,000 + 477$	A	876,543,211
2	$38,986 - 20,086$	B	602,477
3	$1,000,000,000 - 123456789$	C	$3,508 + 3,692$
4	$9,653 - 2,453$	D	$10,000 + 8,000 + 900$

1-b
2-d
3-a
4-c

2

(A)		(B)	
1	800 mm	A	8 L
2	800 cm	B	8 m
3	8,000 ml	C	8 dm
4	8,000 g	D	8 kg

1-c
2-b
3-a
4-d

3

(A)		(B)	
1	403 millions, 590 thousands, 548	A	60,000,825,000
2	400,000	B	403,590,548
3	sixty milliard , eight hundred twenty five thousands	C	40 thousands
4	4,000 tens	D	4,000 hundreds

1-b
2-d
3-a
4-c

4

(A)		(B)	
1	$(2 \times 10000) + (6 \times 100) + (1 \times 10)$	A	7 milliard , 400 million , 890
2	seventy thousand, four hundred eighty nine	B	$820,000 + 3,000$
3	seven billion, four hundred million, eight hundred ninety	C	20,610
4	823,000	D	$70,000 + 400 + 80 + 9$

1-c
2-d
3-a
4-b



QUESTION 06

Answer the following

- 1 A plane's altitude increased by 49732 m . Round to the nearest thousand.
 $49,732 = 50,000 \text{ m}$
- 2 Mahmoud Elkholy ran 1,431 m yesterday , then he ran 542 m today . Find the total distance and then round it to the nearest ten thousands .
The total distance = $1,431 + 542 = 1,973 \text{ m}$ —————→ $1,973 = 0$
- 3 Adam bought 8 kg of banana and Ahmed ate some of them , the remaining amount was 6,000 g . How many grams did ahmed eat ?
Number of grams = $8 \text{ kg} - 6,000 \text{ g} = 8,000 \text{ g} - 6,000 \text{ g} = 2,000 \text{ g}$
- 4 An ant works from 6 : 50 am to 10 : 58 am . How long does the ant work ?
time that ant work = $10 : 58 - 6 : 50 = 4 \text{ hours, } 8 \text{ minutes}$
- 5 The game started at 6 : 46 pm . And lasted for 54 min . What time the game finished ?
finishing time = $6 : 46 + 54 \text{ min} = 6 : 100 = 7 : 40 \text{ pm}$
- 6 A bridge of ants consists of 692 ants , and another bridge consists of 482 ants . How man ants are there in two bridges together ?
the total number = $692 + 482 = 1,174 \text{ ants}$
- 7 Esraa has 500 min in the charge of her phone . If she consumes 380 min of it . How many hours are left ?
 $500 - 380 = 120 \text{ min} = 2 \text{ hours}$
- 8 Aliaa bought a two litters bottle of milk . She drank 1200 ml from it . How many milk are left ?
 $2 \text{ L} - 1,200 \text{ ml} = 2,000 \text{ ml} - 1,200 \text{ ml} = 800 \text{ ml}$
- 9 There are 30000 ants in the colony . If 12560 ants went out . How many ants in the colony ?
 $30,000 - 12,560 = 17,440 \text{ ants}$

تم بحمد الله

بسم الله الرحمن الرحيم " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم



Test (1)

1 Choose the correct answer:

- 1 The place value of the digit 8 in the number: 68,423,975 is
 a thousands b hundred thousands c one million d ten millions
- 2 6 hours and 40 minutes = minutes.
 a 400 b 100 c 640 d 184
- 3 If the school day lasts for 6 hours, to count the number of minutes of that time we
 a add 6 to 60 b multiply 6 by 60
 c add 6 to 24 d multiply 6 by 24
- 4 The number 6,235,475 \approx (to the nearest Million).
 a 6,235,000 b 7,000,000 c 6,240,000 d 6,000,000

2 Complete the following:

- 1 Estimating the number 865,839 through the first number from the left
 =
- 2 75 million = thousand = hundred.
- 3 In the number: 555,555 the place value of the digit 5 if its value is 10 times
 the value of the digit 5 in the ten thousands is
- 4 $4,318 + 0 =$ (The strategy of

3 Convert to the units shown on the bar models:

a	8,125 grams	b	..... mL	c	379 dm
..... kg	..... gr	5 liters	46 mL	..... m	..... cm

4 Match each item in (A) with what suits it in (B):

(A)	(B)
1 8 hours and 12 minutes = minutes.	972
2 1 week, 3 days and 5 hours = hours.	492
3 16 minutes and 12 seconds = seconds.	245

Test (2)

1 Choose the correct answer:

- 1 The number: $84,867 \approx$ (to the nearest Ten Thousand).
 a 85,000 b 80,000 c 84,870 d 84,900
- 2 Which of the following expresses an ascending order?
 a 3,580 , 3,573 , 3,757 , 3,735 b 3,573 , 3,580 , 3,735 , 3,757
 c 3,757 , 3,573 , 3,508 , 3,735 d 3,573 , 3,757 , 3,735 , 3,580
- 3 Which of the following is the extended form of the number: 29,003,008?
 a $20,000,000 + 3,000,000 + 9,000 + 8$
 b $20,000,000 + 9,000,000 + 30,000 + 8$
 c $20,000,000 + 9,000,000 + 3,000 + 8$
 d $2,000,000,000 + 9,000,000 + 3,000 + 8$
- 4 We can put the digit in place of the square so that the mathematical expression will be correct.
 $6,351,824 > 6,35\square,824$
 a 1 b 2 c 0 d 3

2 Complete the following:

- 1 The place value of the digit 2 in the number: 92,314,957 is
- 2 The standard form of the number: 56 million 34 thousand is
- 3 From 7:30 a.m. to 12 noon, the elapsed time =
- 4 5 weeks, 5 days and 12 hours = hours.

3 Match each item in (A) with what suits it in (B):

(A)	(B)
1 65 liters and 342 milliliters = mL.	65,432
2 The greatest number formed from 5, 3, 4, 2, 6 is	65,243
3 65 kg and 243 gr = gr.	65,342

4 If the distance between Laila's house and school is 2 kilometers, what is the distance she covers to and from school in meters?

The distance = = m.

Test (3)

1 Choose the correct answer:

- 1 The standard form of the number 4 milliard, 379 million, 56 is
 - a 3,379,056,000
 - b 4,379,056
 - c 56,397,400
 - d 4,379,000,056
- 2 $0 + 375 = 375$ (The strategy of)
 - a commutative property
 - b associative property
 - c additive identity
 - d None of these
- 3 A week, 3 days and 5 hours = hours.
 - a 135
 - b 753
 - c 605
 - d 245
- 4 Each of the following is a mass measure, except
 - a hectogram
 - b decagram
 - c milliliter
 - d gram

2 Complete the following:

- a $892,519 \approx$ (to the nearest Thousand).
- b 3 kilometers and 70 decimeters = meters.
- c In the opposite bar model:
 $a = \dots \times 102$, $a = \dots$

4,053	
a	993

3 Match each item in (A) with what suits it in (B):

(A)	(B)
1 4 weeks and two days = hours.	207
2 10 times $3 \times 9 =$	720
3 The smallest number formed from 7, 0, 2 is	270

4 If a car covered a distance of 270 kilometers of a road which is 548 kilometers long, what is the remaining distance?

The remaining distance = kilometers

Test (4)

1 Choose the correct answer:

- 1 The smallest number formed of 1, 3, 6, 4, 0 is
 a 102,346 b 123,046 c 123,460 d 012,346
- 2 The number: 96,085 \approx (to the nearest Ten Thousand).
 a 96,000 b 96,100 c 100,000 d 97,000
- 3 Which of the following represents the commutative property?
 a $5 + 12 = 2 + 10 + 5$ b $49 + 0 = 49$
 c $7 + 25 = 25 + 7$ d $9 + 7 = 10 + 6$
- 4 9 liters and 75 milliliters = milliliters.
 a 975 b 957 c 7,590 d 9,075

2 Complete the following:

- a 8 kilograms – 2,287 grams = grams.
- b The estimation of the number: 895,318 through the first number from the left =
- c The difference between the greatest and the smallest numbers formed from 3, 0, 7:
 The greatest number is The smallest number is
 The difference between them = =

3 Match each item in (A) with what suits it in (B):

(A)	(B)
1 10 times the number 348 is =	3,048
2 The smallest number formed of 4, 3, 0, 8 is	3,408
3 $72,375 - \dots = 68,967$	3,480

4 Find the elapsed time from 7:24 a.m. to 9:45 a.m.

The elapsed time = = hours.

Test (5)

1 Choose the correct answer:

- 1 The value of the digit 7 in the number 48,735,219 is
 a hundred thousand b one million c 700,000 d 7,000,000
- 2 $243 + 257 = 257 + 243$ (The strategy of)
 a associative property b commutative property
 c additive identity d None of these
- 3 We can put the digit in place of the square so that the mathematical expression will be correct.
 $9,248,507 < 9, \square 48,507$
 a 0 b 1 c 2 d 3
- 4 The standard form of the number: 247 million, 395 thousand, 36 is
 a 36,395,247 b 247,395,036 c 247,395,360 d 247,395,306

2 Convert to the units shown in the bar models:

a	..... cm	b	..... grams	c	3,057 mL
	9 meters 70 mm		4 kg 5 grams		..... liters mL

4 First: Complete the following:

- a 6 thousand = hundreds = tens =
- b $(9 \text{ hundreds and } 7 \text{ tens}) \times 100 = \dots \times 100 = \dots$
- c If the place value of the digit 3 is ten thousand, the value of the digit 3 =
- d The number: 316,009 is formed of digits.

4 First: Reorder the following numbers ascendingly:

234,693 , 234,751 , 234,627 , 234,639 , 234,815

The ascending order: , , , ,

Second: Use any strategy to find the product of:

- a $987 - 199 = \dots$
- b $592 + 399 = \dots$

Test (6)

1 Choose the correct answer:

- 1 The extended form of the number: 4,216,509 is
 - a $4,000,000 + 200,000 + 10,000 + 6,000 + 50 + 9$
 - b $4,000,000 + 200,000 + 10,000 + 6,000 + 500 + 9$
 - c $4,000,000 + 200,000 + 10,000 + 600 + 500 + 9$
 - d $9,000,000 + 50,000 + 6,000 + 100 + 20 + 4$
- 2 The estimation of the number: 398,517 through the first digit from the left is
 - a 4,000,000
 - b 399,000
 - c 398,500
 - d 300,000
- 3 3 days and 8 hours = hours.
 - a 264
 - b 35
 - c 80
 - d 188
- 4 $527,849 \approx$ (to the nearest Ten).
 - a 527,000
 - b 530,000
 - c 527,850
 - d 527,800

2 Complete the following:

- a 24,370 meters = kilometers and meters.
- b 4 liters and 58 milliliters = = milliliters.
- c 5 hours and 24 minutes = = minutes.

3 Estimate the product of the following, by using the strategy of the first digit from the left:

<p>a</p> $\begin{array}{r} 3,856 \\ + 29,098 \\ \hline \end{array}$ <p>Estimated \rightarrow Estimated \rightarrow = =</p>	<p>b</p> $\begin{array}{r} 378,209 \\ - 94,755 \\ \hline \end{array}$ <p>Estimated \rightarrow Estimated \rightarrow = =</p>
--	--

4 A bottle of juice contained a liter and 500 milliliters. An amount of it was poured into 3 glasses, of 250 mL each. How many milliliters of juice remained in the bottle?

The amount of the poured juice = = mL.

The remaining amount of juice = = mL.

Test (7)

1 Choose the correct answer:

- 1 Which of the following represents the commutative property?
- a $218 + 582 = 800$ b $345 + 247 = 347 + 245$
- c $(217 + 83) + 100 = 217 + (83 + 100)$ d $246 + 519 = 519 + 246$
- 2 If the value of the digit 4 is 400,000, the place value of the digit 4 is
- a one million b hundred thousand c ten thousand d one thousand
- 3 The most suitable estimation of the product of: $294 + 356$ through the first digit from the left is
- a 650 b 600 c 700 d 500
- 4 The number whose estimation is: 600,000 is
- a 56,978 b 63,800 c 60,999 d 653,812

2 Put a (✓) for the correct statement and a (X) for the incorrect statement:

- 1 The additive identity element is one. ()
- 2 The properties of addition apply to subtraction. ()
- 3 $52 + (48 - 12) = (52 + 48) - 12$ ()
- 4 $(300 - 100) + 200 = 300 - (100 + 200)$ ()

3 Find the variable in each of the following bar models

a	63,542	
	20,48	Y

b	K	
	58,483	32,517

c	518,342	
	L	318

4 Maryam spent an hour and 20 minutes to finish her homework. If she started at 4:40 p.m., what time did she finish her homework?

.....

.....

Test (8)

1 Choose the correct answer:

- 1 Which digit can be put in place of the square so that the following mathematical expression is correct?

$$7,527,632 < 7,5 \square 7,632$$

- a 0 b 1 c 2 d 3

- 2 Which of the following represents an ascending order?

- a 6,735 , 6,508 , 6,573 , 6,757
b 7,580 , 7,735 , 7,757 , 7,573
c 3,573 , 3,580 , 3,735 , 3,757
d 4,757 , 4,735 , 4,580 , 4,573

- 3 The correct strategy to find the product of $372 - 49$ is

- a finding the product of $(372 - 50)$, then subtracting 1
b finding the product of $(372 - 50)$, then adding 1
c finding the product of $(370 - 49)$, then subtracting 2
d finding the product of $(372 - 40)$, then adding 9

- 4 A road which is 64 kilometers long and 45 kilometers of it was paved. So, the number of the unpaved kilometers is

- a 10 b 21 c 19 d 29

2 Complete by using (<), (>) or (=):

- 1 54 minutes half an hour.
2 3 kg and 45 grams 3,450 grams.
3 3 weeks and 5 days a month and 3 days.

3 Match each two equivalent cards:

a 58,217,308

fifty-eight million, two hundred seventy-one thousand, eight hundred three

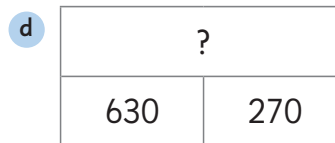
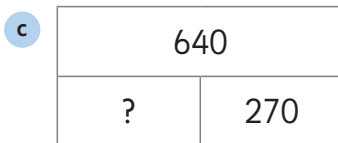
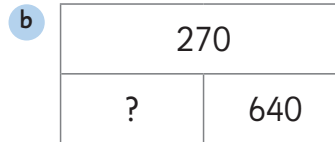
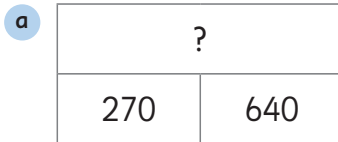
b 58,271,308

fifty-eight million, two hundred seventeen thousand, three hundred eight

c 58,271,803

fifty-eight million, two hundred seventy-one thousand, three hundred eight

4 Shady bought a collection of novels of 640 pages. If he read 270 pages, which of the following bar models expresses the remaining pages?



Test (9)

1 Choose the correct answer:

- 1 The standard form of the number: seven milliard, five hundred thirty-nine million, two hundred eight is
 a 7,539,208 b 7,000,539,208 c 7,539,000,208 d 8,029,000,357
- 2 $568,219 \approx$ (to the nearest Thousand)
 a 600,000 b 568,000 c 568,220 d 570,000
- 3 In the number 638,189 the digit 8 in the One Thousand place equals times the digit 8 in the Tens place.
 a 10 b 100 c 1,000 d 10,000
- 4 What is the correct ascending order of the following numbers?
 a) Six hundred fifty-three thousand, three hundred ten.
 b) $1 \times 100,000 + 4 \times 10,000 + 5 \times 1,000 + 3 \times 100 + 9 \times 1$
 c) Five hundred eighty-eight thousand, three hundred twenty-nine.
 d) 604,300
 a b, c, d, a b a, d, c, b c b, d, a, c d c, a, d, b

2 Choose the suitable completion of the following table (by using the relationship between the length measuring units):

kilometer	meter	centimeter
36	36,000	.....

- a 360 b 3,600 c 3,600,000 d 360,000


3 Put a (✓) for the correct statement and a (X) for the incorrect statement:

- a The standard form of the number: 625 million, 438 thousand, 206 is 625,438,206 ()
- b A day and 5 hours = 65 hours. ()
- c 4 minutes and 20 seconds = 260 seconds ()

4 Amal bought two bottles of guava juice. Each bottle is 1 liter. If she drank 950 milliliters on one day and 750 milliliters on the following day, how many milliliters of guava juice remained?

Test (10)

1 Choose the correct answer:

- 1 All of the following statements are correct, except
- a If a digit within a number moves one place to the right, it is multiplied ten times.
 - b If a digit within a number moves three places to the left, it is multiplied a thousand times.
 - c If a digit within a number moves one place to the left, it is multiplied ten times.
 - d If a digit within a number moves two places to the left, it is multiplied a hundred times.
- 2 Forty-three million, five hundred  40,000,000 + 3,000,000 + 500,000
seventeen thousand, eighty-two + 20,000 + 7,000 + 80 + 2
- a < b > c =
- 3 43,516,918 ≈ (to the nearest Ten Million).
- a 44,000,000 b 40,000,000
 - c 43,520,000 d 56,278
- 4 10 times the number: 56,278 =
- a 560,278 b 506,278 c 562,780 d 66,278

2 Complete the following:

- 1 3 days and 8 hours = + = hours.
- 2 6 liters + 1,450 milliliters = + = milliliters.
- 3 5 kilograms + 96 grams = + = grams.

3 Complete the following bar models:

a

..... meters	
25 km	9 m

b

7,350 mL	
..... liters	..... mL

c

156 decimeters	
..... meters	..... cm

4 Ramez started studying at 4:30 p.m. and he continued for an hour and 45 minutes. What time did he finish?

.....

.....

.....

Answers

Test 1

- 1 1 c 2 a 3 b 4 d
 2 1 800,000 2 75,000 thousand = 750,000 hundred
 3 hundred thousand 4 4,318 additive identity
 3 a 8 kg , 215 grams b 5,046 mL c 37 meters , 90 cm
 4 1 492 2 245 3 972

Test 2

- 1 1 b 2 b 3 c 4 c
 2 1 one million 2 56,034,000 3 4:30 4 972
 3 1 65,342 2 65,432 3 65,243
 4 4,170 meter

Test 3

- 1 1 d 2 c 3 d 4 c
 2 a 893,000 b 3,007 c $a = 30 \times 102$, $a = 3,060$
 3 1 720 2 270 3 207
 4 278 kilometers

Test 4

- 1 1 a 2 c 3 c 4 d
 2 a 5,713 b 800,000
 c The biggest number is 730 , The smallest number is 307 , The difference = 423
 3 1 3,480 2 3,048 3 3,408
 4 2:21

Test 5

- 1 1 c 2 b 3 d 4 b
 2 a 3 liters , 57 mL b 4,005 c 907
 3 a 60 hundred = 600 tens = 6,000 b 97,000 = 100 × 970
 c 30,000 d 6
 4 First: 234,627 , 234,639 , 234,693 , 234,751 , 234,815
 4 Second: a = 788 b = 991



Test 6

- 1 1 b 2 d 3 c 4 c
 2 a 24 kilometers , 370 meters b 4,058 c 324
 3 a 32,000 b 210,000
 4 750 milliliters , The remaining amount = 750 milliliters

Test 7

- 1 1 d 2 b 3 b 4 d
 2 1 ✓ 2 X 3 ✓ 4 X
 3 a Y = 61,494 b K = 91,000 c L = 518,024
 4 at six o'clock

Test 8

- 1 1 d 2 c 3 b 4 c
 2 a > b < c <
 3 a 2 b 3 c 1
 4 c

Test 9

- 1 1 c 2 b 3 b 4 b
 2 c
 3 1 ✓ 2 X 3 ✓
 4 300 milliliters

Test 10

- 1 1 a 2 b 3 b 4 c
 2 a 80 b 7,450 c 5,096
 3 a 52,009 b 7 liters , 350 milliliters c 15 meters , 60 cm
 4 6 : 15

الاختبارات الشفهية

لشهر أكتوبر ٢٠٢٢

Mathematics - Science - English

4th
PRIMARY

First Term

للمدارس التجريبية
والخاصة لغات



Test

1

Total mark

15

1 Choose the correct answer :

(5 marks)

1 The period of the underlined digits in the number 25,613,729,114 is

- (a) ones. (b) thousands.
(c) millions. (d) millions.

2 2 days and 2 hours = hours

- (a) 22 (b) 4
(c) 62 (d) 50

3 721 cm =

- (a) 21 m , 7 cm (b) 72 m , 1 cm
(c) 7 m , 21 cm (d) 1 m , 72 cm

4 Rounding the number 37,098 to the nearest thousand is

- (a) 37,100 (b) 37,000
(c) 37,108 (d) 37,098

5 12 L , 50 mL = mL

- (a) 62 (b) 5,012
(c) 1,250 (d) 12,050

2 Complete :

(5 marks)

1 The value of the digit 6 in the number 364,217,098 is

2 $234 + [621 + 479] = [234 + \dots] + 479$

3 $300 + 7,000 + 10 + 4 + 7,000,000 = \dots$

4 If $x - 9 = 26$, then $x = \dots$

5 $735,462 \approx \dots$ [Round to the nearest ten thousand]

- 3 [a]** The population of Matrouh Governorate is 519,800 people , and the population of South Sinai Governorate is 112,200 people. Then what is the difference between the population of Matrouh Governorate and the population of South Sinai Governorate ? (2 marks)

.....

- [b]** By using the properties of addition find the sum of :

$$12 + 30 + 28 + 20$$

(3 marks)

.....

.....

.....

Test

2

Total mark

15

(5 marks)

1 Complete :

- 1 45 kg , 68 g = g
- 2 Three milliard , one hundred thirty-seven million , six hundred nineteen thousand , eighty-eight = (in standard form)
- 3 Rounding the number : 8,532 to the nearest 1,000 is approximately
- 4 The place value of the digit 7 in the number 547,621,398 is
- 5 $9\text{ L} - 3,000\text{ mL} = \dots\dots\dots\text{ mL}$

2 Choose the correct answer :

(5 marks)

- 1 Milliard is the smallest number formed from digits.
 (a) 6 (b) 9 (c) 10 (d) 12
- 2 The liter (L) is the basic unit of
 (a) length (b) weight (c) time (d) capacity
- 3 The additive identity is
 (a) zero (b) 1 (c) 10 (d) 100
- 4 $[5 \times 1] + [8 \times 1,000] + [4 \times 10,000] = \dots\dots\dots$
 (a) 485 (b) 4,805 (c) 48,005 (d) 480,005
- 5 What is the value of X ? $35 + X = 47$
 (a) 7 (b) 12 (c) 82 (d) 72

3 [a] The game started at 7 : 50 P.M. It ended at 10 : 05 P.M.

How long was the game ?

(3 marks)

.....

- [b] A bridge of ants consists of 142 ants , and another bridge consists of 165 ants. How many ants are there in the two bridges together ? (2 marks)
-

Test

3

Total mark

15

(5 marks)

1 Choose the correct answer :

1 $83,754 \dots\dots\dots 100,000$

(a) $>$ (b) $=$ (c) $<$

2 $3,425 + 4,768 = 193 + \dots\dots\dots$

(a) 8

(b) 80

(c) 800

(d) 8,000

3 Which of the following is the greatest mass ?

(a) 900 g

(b) 20,000 g

(c) 70 kg

(d) 16 kg

4 Rounding the number 34,089 to the nearest ten thousand is

(a) 34,000

(b) 34,090

(c) 30,000

(d) 35,000

5 35 million , 17 thousand , 230 =

(a) 3,517,230

(b) 35,170,230

(c) 35,017,230

(d) 3,517,023

2 Complete :

(5 marks)

1 If $835 - A = 751$, then the value of A =

2 $8\text{ L} , 200\text{ mL} - 2\text{ L} , 50\text{ mL} = \dots\dots\dots\text{ mL}$

3 The place value of the digit 2 in the number 9,152,747,180 is

4 $50,000,000 + 345,000 + 730 = \dots\dots\dots$

5 8,000 thousands = millions.

3 [a] Hany and Sameh participated in a project. Hany paid 251,650 pounds.

If the cost of the project is 500,000 pounds , how much is Sameh paying ?

(3 marks)

[b] Write the numbers in a descending order :

(2 marks)

4,237,651 , 4,273,653 , 495,627 , 4,237,690

The order is : , , ,

Answers of Test

1

1 d 2 d 3 c 4 b 5 d

2 1 60,000,000 2 621 3 7,007,314 4 35 5 740,000

3 [a] The difference = $519,800 - 112,200 = 407,600$ people

[b] $12 + 30 + 28 + 20 = 12 + 28 + 30 + 20$ (Commutative)
 $= (12 + 28) + (30 + 20)$ (Associative)
 $= 40 + 50 = 90$

Answers of Test

2

1 1 45,068 2 3,137,619,088 3 9,000 4 millions 5 6,000

2 1 c 2 d 3 a 4 c 5 b

3 [a]

Hours		Minutes
⁹ 10	:	⁶⁵ 05
7	:	50
2	:	15

The time of the game is 2 hours and 15 minutes.

[b] The number of ants in the two bridges = $142 + 165 = 307$ ants

Answers of Test

3

1 1 c 2 d 3 c 4 c 5 c

2 1 84 2 6,150 3 millions 4 50,345,730 5 8

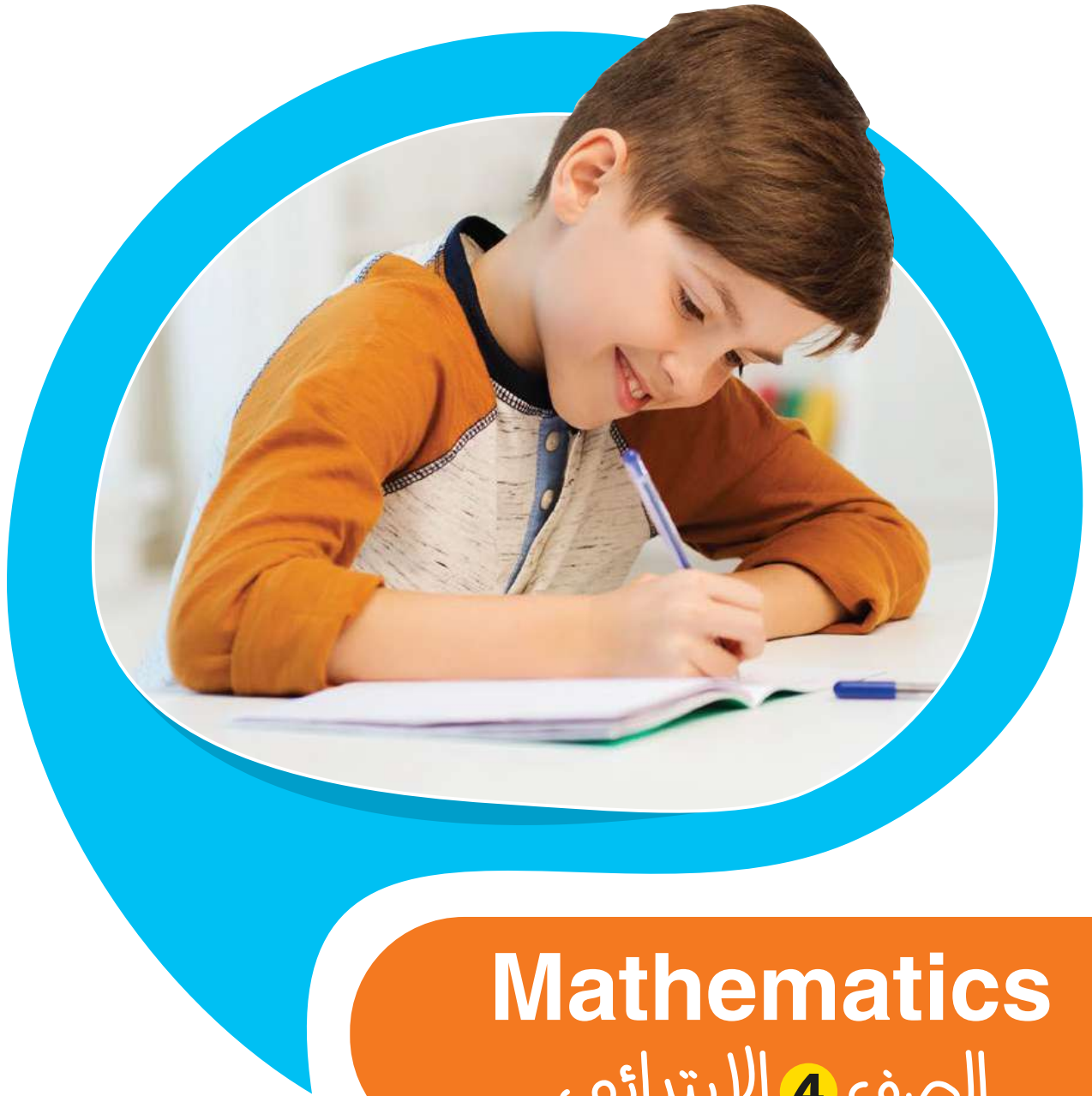
3 [a] Sameh paid = $500,000 - 251,650 = 248,350$ pounds

[b] The order is : 4,273,653 , 4,237,690 , 4,237,651 , 495,627



ALADWANA

Gem



Mathematics

الصف 4 الابتدائي

مقترح النماذج الاسترشادية لشهر أكتوبر

العام الدراسي 2022 - 2023

Model (1)

1 Complete each of the following:

5

- a 63 hundreds = tens
- b $4,615 + 5,785 = \dots\dots\dots$
- c The place value of the digit 7 in the number 721,243 is
- d Rounding the number 358,634,123 to the nearest million is
- e 3 hours and a half = minutes.

2 Choose the correct answer:

5

- a (3 ten thousands and 2 hundreds) $\times 100 = \dots\dots\dots$
- 3,200,000 • 3,020,000 • 30,200 • 300,200
- b The result of $559 + 107$ by using compensation strategy is
- $500 + 100 = 600$ • $560 + 108 = 667$ • $560 + 106 = 666$ • $550 + 100 = 650$
- c $1,435,765 + 5,565 = 5,565 + 1,435,765$ represents the property.
- distributive • additive identity • commutative • associative
- d The number which has the smallest digit in the millions place is
- 4,234,654,210 • 2,432,651,987 • 143,546,109 • 3,356,123,440
- e $6L + 235 \text{ ml} = \dots\dots\dots \text{ ml}$
- 2,356 • 6,235 • 6,253 • 6,325

3 Find the result of the following using your favorite strategy:

2

a $3,454$

$+ 287$

.....

b $6,057$

$- 189$

.....

4 Read and answer:

3

a Using the front-end estimation strategy, find:

$$563 + 290 = \dots\dots\dots$$

b Adam has L.E. 100,000, he bought a T.V. set for L.E. 25,450 and a mobile phone for L.E. 10,446.

Find the remainder with him, using the following bar model.

.....		
.....

1 Complete each of the following:

5

- a The standard form of $3,000,000 + 10,000 + 3,000$ is
- b $2,390 - 987 =$
- c The value of the digit 5 in the number 5,876,234 is
- d Nine hundred sixty million, two hundred and thirty-five in the standard form is
- e $3 \text{ km} + 230 \text{ m} =$ m

2 Choose the correct answer:

5

- a $54,863,234 \simeq 54,900,000$ to the nearest
- thousand • ten thousand • hundred thousand • million
- b $934 + 665$ can be estimated using front-end strategy as
- $900 + 600 = 1,500$ • $1,000 + 600 = 1,600$
 - $930 + 660 = 1,590$ • $900 + 700 = 1,600$
- c $236,542 + (28 + 12,402) = (236,542 + 28) + 12,402$ representsproperty.
- distributive • additive identity • commutative • associative
- d The rounding of 65,264,876,123 to the nearest milliard is
- 65,000,000,000 • 66,000,000,000 • 70,000,000,000 • 65,300,000
- e $35,560 \text{ m} =$ km, m
- 35 km, 560 m • 56 km, 360 m • 560 km, 35 m • 3 km, 5560 m

3 Find the result by using the following:

3

- a standard algorithm strategy.

$$\begin{array}{r} 61,451 \\ + 9,295 \\ \hline \end{array}$$

$$\begin{array}{r} 9,987 \\ - 6,239 \\ \hline \end{array}$$

b Using break up and bridge strategy:

$$324 + 260 = \dots\dots\dots$$

4 Read and answer:

2

Razan is a banker. She counted L.E. 12,325 on Monday, L.E. 20,860 on Tuesday, and L.E. 8,905 on Wednesday. How many more pounds does she still need to count L.E. 53,864?

.....

.....

1 Complete each of the following:

5

- a The expanded form of six hundred forty-six thousand is and its standard form is
- b $5,768,125,345 \simeq$ to the nearest ten thousand.
- c The value of the digit 3 in the number 387,209,561 is
- d The number 256,345,740 in word form is
- e 9,000,000 millimeters = km

2 Choose the correct answer:

5

- a The value of x in the equation $200 + x = 62,340$ is
 • 62,540 • 60,340 • 62,320 • 62,140
- b A store has 4,000 toys, if 3,600 toys were left. Let P represent the number of sold toys, which bar model represents the number of sold toys?
- | | |
|-------|---|
| 4,000 | |
| 3,600 | P |
- | | |
|-------|---|
| 3,600 | |
| 4,000 | P |
- | | |
|-------|-------|
| P | |
| 3,600 | 4,000 |
- | | |
|-------|---|
| 400 | |
| 3,600 | P |
- c The choice which represents the correct rounding to estimate the reasonable answer of the problem $459 - 188$ is
 • $460 - 100 = 360$ • $500 - 200 = 300$ • $400 - 100 = 300$ • $460 - 200 = 260$
- d The rounding of 256,109,470 to the nearest million is
 • 260,000,000 • 256,000,000 • 256,100,000 • 257,000,000
- e 8 weeks and 4 days = days
 • 56 • 60 • 59 • 61

3 Use the rounding strategy to estimate each of the following:

3

- a $496 + 263$
- b $2,800 - 1,450$

4 Order the following numbers in ascending order:

2

$(5 \times 1,000,000,000) +$
 $(4 \times 1,000) + (6 \times 10)$

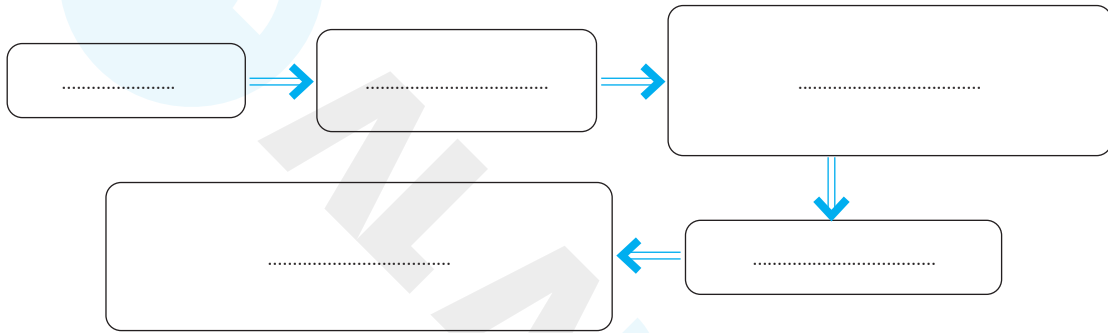
six hundred million four
thousand and one

4,765,987

500,897

600,876,000

The order is:





ALADWANA

Gem



Mathematics

الصف 4 الابتدائي

الإجابات النموذجية للنماذج الاسترشادية لشهر أكتوبر

العام الدراسي 2022 - 2023

1 Complete each of the following:

5

- a 63 hundreds = 630 tens
- b $4,615 + 5,785 =$ 10,400
- c The place value of the digit 7 in the number 721,243 is hundred thousands.
- d Rounding the number 358,634,123 to the nearest million is 359,000,000
- e 3 hours and a half = 210 minutes

2 Choose the correct answer:

5

- a (3 ten thousands and 2 hundreds) $\times 100 =$
- 3,200,000 • **3,020,000** • 30,200 • 300,200
- b The result of $559 + 107$ by using compensation strategy is
- $500 + 100 = 600$ • $560 + 108 = 667$ • **$560 + 106 = 666$** • $550 + 100 = 650$
- c $1,435,765 + 5,565 = 5,565 + 1,435,765$ represents the property.
- distributive • additive identity • **commutative** • associative
- d The number which has the smallest digit in the millions place is
- 4,234,654,210 • 2,432,651,987 • **143,546,109** • 3,356,123,440
- e $6L + 235 \text{ ml} =$ ml
- 2,356 • **6,235** • 6,253 • 6,325

3 Find the result of the following using your favorite strategy:

2

a

$$\begin{array}{r} 3,454 \\ + 287 \\ \hline \end{array}$$

$$+ 287$$

$$\underline{3,741}$$

b

$$\begin{array}{r} 6,057 \\ - 189 \\ \hline \end{array}$$

$$- 189$$

$$\underline{5,868}$$

4 Read and answer:

3

- a Using the front-end estimation strategy, find:

$$563 + 290 = \dots\dots\dots$$

$$\underline{500 + 200 = 700}$$

- b Adam has L.E. 100,000, he bought a T.V. set for L.E. 25,450 and a mobile phone for L.E. 10,446.

Find the remainder with him, using the following bar model.

<u>100,000</u>		
<u>x</u>	<u>10,446</u>	<u>25,540</u>

$$\underline{\text{The money he paid} = 10,446 + 25,540 = \text{L.E.}35,986}$$

$$\underline{\text{The remainder} = 100,000 - 35,986 = \text{L.E.}64,014}$$

Model (2)

1 Complete each of the following:

5

- a The standard form of $3,000,000 + 10,000 + 3,000$ is 3,013,000
- b $2,390 - 987 =$ 1,403
- c The value of the digit 5 in the number 5,876,234 is 5,000,000
- d Nine hundred sixty million, two hundred and thirty-five in the standard form is 960,000,235.
- e $3 \text{ km} + 230 \text{ m} =$ 3,230 m

2 Choose the correct answer:

5

- a $54,863,234 \simeq 54,900,000$ to the nearest
 • thousand • ten thousand • **hundred thousand** • million
- b $934 + 665$ can be estimated using front-end strategy as
 • **$900 + 600 = 1,500$** • $1,000 + 600 = 1,600$
 • $930 + 660 = 1,590$ • $900 + 700 = 1,600$
- c $236,542 + (28 + 12,402) = (236,542 + 28) + 12,402$ representsproperty.
 • distributive • additive identity • commutative • **associative**
- d The rounding of 65,264,876,123 to the nearest milliard is
 • **65,000,000,000** • 66,000,000,000 • 70,000,000,000 • 65,300,000
- e $35,560 \text{ m} =$ km, m
 • **35 km, 560 m** • 56 km, 360 m • 560 km, 35 m • 3 km, 5560 m

3 Find the result by using the following:

3

- a standard algorithm strategy.

$$\begin{array}{r} 61,451 \\ + 9,295 \\ \hline \text{70,746} \end{array}$$

$$\begin{array}{r} 9,987 \\ - 6,239 \\ \hline \text{3,748} \end{array}$$

b Using break up and bridge strategy:

$$324 + 260 = \dots\dots\dots$$

$$\begin{array}{r} 300 + 20 + 4 \\ + 200 + 60 \\ \hline 500 + 80 + 4 = 584 \end{array}$$

4 Read and answer:

2

Razan is a banker. She counted L.E. 12,325 on Monday, L.E. 20,860 on Tuesday, and L.E. 8,905 on Wednesday. How many more pounds does she still need to count L.E. 53,864?

$$\text{What she counted} = 12,325 + 20,860 + 8,905 = 42,090 \text{ pounds}$$

$$\text{What she needs to count} = 53,864 - 42,090 = 11,774 \text{ pounds}$$

1 Complete each of the following:

- a The expanded form of six hundred forty-six thousand is 600,000 + 40,000 + 6,000 and its standard form is 646,000
- b $5,768,125,345 \approx \underline{5,768,130,000}$ to the nearest ten thousand.
- c The value of the digit 3 in the number 387,209,561 is 300,000,000
- d The number 256,345,740 in word form is two hundred fifty-six million, three hundred forty-five thousand, seven hundred and forty.
- e $9,000,000 \text{ millimeters} = \underline{9} \text{ km}$

2 Choose the correct answer:

- a The value of x in the equation $200 + x = 62,340$ is
 • 62,540 • 60,340 • 62,320 • **62,140**
- b A store has 4,000 toys, if 3,600 toys were left. Let P represent the number of sold toys, which bar model represents the number of sold toys?
- | | |
|-------|---|
| 4,000 | |
| 3,600 | P |
- | | |
|-------|---|
| 3,600 | |
| 4,000 | P |
- | | |
|-------|-------|
| P | |
| 3,600 | 4,000 |
- | | |
|-------|---|
| 400 | |
| 3,600 | P |
- c The choice which represents the correct rounding to estimate the reasonable answer of the problem $459 - 188$ is
 • $460 - 100 = 360$ • **$500 - 200 = 300$** • $400 - 100 = 300$ • $460 - 200 = 260$
- d The rounding of 256,109,470 to the nearest million is
 • 260,000,000 • **256,000,000** • 256,100,000 • 257,000,000
- e 8 weeks and 4 days = days
 • 56 • **60** • 59 • 61

3 Use the rounding strategy to estimate each of the following:

- a
- $496 + 263$

<u>496</u>	→	<u>500</u>
<u>+ 263</u>	→	<u>+ 300</u>
<hr style="width: 100%;"/>		
<u>800</u>		

b $2,800 - 1,450$

$$\begin{array}{r} 2,800 \longrightarrow 3,000 \\ - 1,450 \longrightarrow - 1,000 \\ \hline 2,000 \end{array}$$

4 Order the following numbers in ascending order:

2

$$(5 \times 1,000,000,000) + (4 \times 1,000) + (6 \times 10)$$

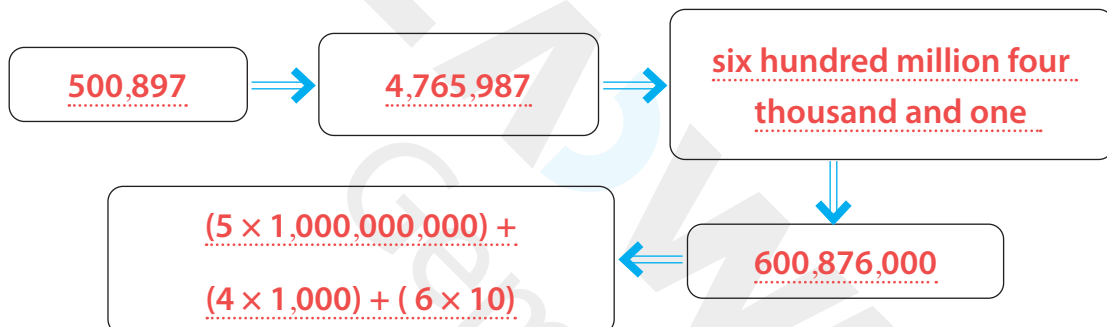
six hundred million four thousand and one

4,765,987

500,897

600,876,000

The order is:



Name :

Model answer

Primary : 4

model (1)

15

Mathematics

Q1: Choose the correct answer (5 Marks) :

- 1) The value of the digit 6 in the number 6,357,123 is
(6 , 6,000 , 600,000 , 6,000,000) .
- 2) $13 + 0 = 13$ is property
(commutative , additive identity , associative , distributive) .
- 3) If $b \times 4 = 400$, then $b =$
(10 , 100 , 1,000 , 1) .
- 4) 10 times greater than the number 43 is
(43 , 53 , 430 , 4,300) .
- 5) 2 days and 2 hours = hours
(4 , 22 , 50 , 62) .

Q2: Complete (5 Marks) :

- 1) 25 millions , 123 thousands , 4 = 25,123,004 (in standard form)
- 2) The smallest number formed from the digits (3 , 9 , 2 , 0 , 7) is 30,279
- 3) 6 km , 25 m = 6,025 m
- 4) In the equation : $730 + A = 830$, The value of $A =$ 100
- 5) 270 Hundreds = 2,700 Thousands

Q3 : Answer the following (5 Marks) :

- 1) A bridge of ants consists of 142 ants , and another bridge consists of 165 ants ,
How many ants are there in the two bridges together ?
 $142 + 165 = 307$ ants
- 2) A road of 675 km , length . if a train traveled a distance of 239 km from this road .
What is the remaining distance of the road?
 $675 - 239 = 436$ km

Name :

Model answer

Primary : 4

model (2)

15

Mathematics

Q1: Choose the correct answer (5 Marks) :

- 1) A milliard is the smallest number digit number
(6 , 7 , 9 , 10).
- 2) Rounding the number 75,326 to the nearest hundred is
(7,500 , 75,320 , 75,300 , 75,330).
- 3) The additive identity is
(0 , 1 , 2 , 3).
- 4) 5 kg = g
(5 , 50 , 500 , 5,000).
- 5) 10 days = hours
(240 , 70 , 27 , 600).

Q2: Complete (5 Marks) :

- 1) The value of the digit 2 in the number 263,150 is **200,000**
- 2) $4 \times 7 = 7 \times 4$ is **Commutative** property
- 3) (8 thousands , 6 Tens) $\times 10 =$ **80,600**
- 4) In the equation : $125 + A = 300$, The value of A = **175**
- 5) 27 km , 55 m = **27,055** m

Q3 : Answer the following (5 Marks) :

- 1) The decomposed form of the numeral 601,207 is
.....
($6 \times 100,000$) + ($1 \times 1,000$) + (2×100) + (7×1)
- 2) Samir and Mohamed participated in a project . Samir paid 342,650 pounds.
If the cost of the project is 668,500 pounds , how much is Mohamed paying ?
.....
668,500 - 342,650 = 325,850 pounds

Name :

Model answer

Primary : 4

model (3)

15

Mathematics

Q1: Choose the correct answer (5 Marks) :

- 1) The number that lies in the thousands place in the number 635,749 is
(7 , 6 , 3 , 5).
- 2) m = 300 cm
(3 , 300 , 30,000 , 300,000).
- 3) 10 times greater than 430 =
(43 , 4,300 , 43,000 , 430,000).
- 4) 13 L , 30 ml = ml
(43 , 1,330 , 13,030 , 13,300).
- 5) 1 days and 5 hours = hours
(6 , 29 , 15 , 35).

Q2: Complete (5 Marks) :

- 1) The value of the digit 6 in the number 61,230,478 is **60,000,000**
- 2) 35 kg , 86 g = **35,086** g
- 3) **1,000,000** is 10 times as one hundred thousands
- 4) The place value of the digit 2 in the numeral (2 ones , 5 tens) \times 100 is **Hundreds**
- 5) 500 hundreds = **50,000**

Q3 : Answer the following (5 Marks) :

- 1) Arrange the lengths in an ascending order :

8 m , 8,000 cm , 8 km , 8 mm

8 mm , 8 m , 8000 cm , 8 km

- 2) An ant works from 8 : 06 am to 11 : 23 am , how long does the ant work ?

11 : 23 - 8 : 06 = 3 : 17 hours

Name :

Model answer

Primary : 4

model (4)

15

Mathematics

Q1: Choose the correct answer (5 Marks) :

- 1) In the number 34,042 , the digit 4 in the tens is equal to times the digit 4 in the thousands place
(10 , 100 , 1,000 , 10,000) .
- 2) Rounding the number 34,089 to the nearest ten thousands is
(34,000 , 34,090 , 30,000 , 35,000) .
- 3) 25 millions = thousands
(25 , 2,500 , 25,000 , 250,000) .
- 4) mona drank 4 liters of water , the amount she drank in milliliters = ml
(4 , 400 , 4,000 , 40,000) .
- 5) 1 hour and quarter = minutes
(16 , 32 , 65 , 75) .

Q2: Complete (5 Marks) :

- 1) 173 millions , 904 thousands , 562 = 173,904,562
- 2) 37 kg , 98 g = 37,098 g
- 3) 80,000 = 800 hundreds
- 4) (9 thousands , 8 tens) \times 100 is 908,000
- 5) The greatest number made of 4 , 3 , 9 , 5 , 2 is 95,432

Q3 : Answer the following (5 Marks) :

- 1) The value of the symbol H in the equation $H - 1,590 = 3,410$ is
.....
 $H = 3,410 + 1,590 = 5,000$
- 2) Tank (A) holds 678,500 liters of water , and another tank (B) holds 905, 867
Liters of water. How many liters of water does tank (A) decreased from tank (B) ?
.....
 $905,867 - 678,500 = 227,367$ L